			Patent and			PARTMENT OF	
0010/PTO Rev. 6/95	U.S. Department Patent and Trace	nt of Commerce demark Office	Attorney Docker	t Number	20852-051	35	
			First Named Inv	entor	Tian Shen		
DECL	ARATION F	OR		CO	OMPLETE IF KI	NOWN	
i	TY OR DESI T APPLICAT		Application Nur	nber	Not yet kn	own	
			Filing Date		May 8, 20	01	
			Group Art Unit		Not yet kn	own	
[X] Declaration Submitted with Initial Filin	S	eclaration ubmitted aff nitial Filing	Examiner Name		Not yet kn	own	
As a below named inventor My residence, mailing add I believe I am the original plural names are listed bel VARIABI the specification of which [X] is attached hereto OR I was filed on (MM/D Application Number [I hereby state that I have r amended by any amendment I acknowledge the duty to Regulations. § 1.56.	dress, and citizenship, first and sole invention) of the subject m LE RATE HIGH-SI DD/YYYY) and wa reviewed and understent specifically refere	are as stated for (if only on atter which is PEED INPUT (Title of a samended or and the contered to above.	e name is listed below) of claimed and for which a CAND OUTPUT IN OP of the Invention) as United States Apple (MM/DD/YYYY) [and the above identified the content of the above identified the claim of t	patent is son TICAL CO pplication No	my m	ntion entitled: ON NETWORKS eternational cable). e claims, as	3
I hereby claim foreign pri for patent or inventor's ce States of America, listed I or of any PCT internation	ertificate, or § 365 (a) below and have also	of any PCT i	international application vow, by checking the box,	which design any foreign	ated at least one application for p	country other the	
Prior Foreign Application	1 Coun	try	Foreign Filing Date		riority		py Attached?
Number(s)			(MM/DD/YYYY)	Not	Claimed	YES []	NO I I
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[] Additional foreign	application numb	ers are listed	on a supplemental pri	ority sheet	attached hereto):	
I hereby claim the benef							below.
Application Nu		Filir	ng Date (MM/DD/YYYY)		al provisional	
60/211,8	519		06/15/2000		listed	ation numbers ar on a supplementa attached hereto.	

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I hereby claim the benefit under	r Title 35, United	States Code	§ 120 c	of any Ur	nited States	applica	tion(s)), or § 365(c) of an	y PCT	
international application design claims of this application is no	nating the United	States of Am	erica, li Stotoc -	Sted belo Dar :	ow and, ins	ioiar as t	ne sub	ject matter	or each	or the	
the first paragraph of Title 35,	t disclosed in the	prior United de 8 112 I ac	States 0	doe the c	ncinanonai Inty to diec	i applica close inf	uuu III ormati	on which i	a provit s materi	al to	
patentability as defined in Title	27 Code of Fed	eral Regulatio	ons 8 1	56 which	n became a	vailable	hetwe	en the filir	o materi	of the	
prior application and the nation	nal or PCT internal	ational filing	date of	this appl	ication.		500110				
U.S. Parent Application	PCT Pa				ing Date	Parent Patent Number					
Number	Numb				/YYYY)			(if appli			
09/571,349	05/16/20		· · · · ·	<u> </u>							
09/405,367	09/24/1										
Additional U.S. or PCT in			rs are li	sted on a	suppleme	ntal prio	rity sh	eet attache	d hereto).	
As a named inventor, I hereby	appoint the follow	wing attorney	(s) and/	or agent	(s) to prose	ecute this	s appli	cation and	to trans	act all	
business in the Patent and Trac	lemark Office cor					Jamas			Pag	iatratic	
Name]	Registratio Number	n		ľ	Name				istratio umber	
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[] Additional attorney(s) an	d/or agent(s) nam	ned on a supp	lementa	al sheet a	ttached her	reto.					
Please direct all correspondence to	o:			_							
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				est LLP							
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Telephone (650) 858-7246	5		U-10-17	· Fa	x (650) 494-14	17				
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I hereby declare that all stateme	nts made herein of	f my own kno	wledge	are true a	nd that all	statemen	ts mad	e on inforn	nation ar	d belie	;f
are believed to be true; and further made are punishable by fine or	her that these state	ments were m	ade with	n the kno	wiedge that	t Willful : • United	iaise si States	tatements a Code and t	nu me n hat such	ke so willful	ı
made are punishable by fine or a false statements may jeopardize	unprisonment, or t the validity of the	e application of	or any na	atent issue	ed thereon.	Jamed	States	Couc and t	nai suvii	17 41114	
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DECLARATION

DECLARATION							ADDITIONAL INVENTOR(S) Supplemental Sheet									
Name	of Addi	tional Joint Invento	r, if a	ny:		[]] A petition has been filed for this unsigned inventor									
Given Name	Robert		Mide Initia		В.		Family Name	CI	arke					Suffix	Jr.	
Inventor' Signature	ı									Date						
Residence	e: City	Santa Clara		Stat	te	CA	Country		U.S.A	Cit			zenship		<u> </u>	
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Given Name	Thoma		Mide Initia	dle	J.]	Family Name		man					Suffix		
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Given Name	David		Mide Initia		В.	ì	Family Name	Uŗ	ham					Suffix		
Inventor' Signature										Date						
Residenc		Sunnyvale		Stat	te	CA	Count	try	U.S.A	<u> </u>		Citi	zenship			
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Given Name	David		Mide Initia		A.		Family Name	Pe	chner					Suffix		
Inventor' Signature							·		·	Date			·			
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DECLARATION Name of Additional Joint Inventor if any						ADDITIONAL INVENTOR(S) Supplemental Sheet									
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Given Name Laurence	Mid Initi		J.		Family Name	Ne	well					St	ıffix	Jr.	
Inventor's Signature								Date							
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